Chi Square

Chi square tables start with a contingency table of the two variables being compared. You can enter the data as counts, percentages, or both. Below the table report the degrees of freedom in parentheses, the computed chi square, and then the *p* value of the comparison. Greek characters are available in most operating systems using Word. They are a little hard to find so the fastest thing to do is to copy the χ2  from this page. It should not be italicized.

Table 1

# Faculty and Student Self-Perception of Technology Competence by Gender

|  |  |
| --- | --- |
|  | Reported Skill Level |
| Group | Minimally Skilled | Moderately Skilled | Accomplished |
| Male Faculty | 7 | 56 | 22 |
| Female Faculty | 48 | 153 | 79 |
| Male Students | 4 | 17 | 9 |
| Female Students | 2 | 15 | 4 |

χ2 (6) = 6.85, *p* = .335